

**CERCLA OFFSITE DISPOSAL REPORT
CARTER COLOR COAT SITE
EMERGENCY AND RAPID RESPONSE SERVICES
REGION 5**

Prepared for:

U.S. Environmental Protection Agency Region 5
77 W. Jackson Boulevard
Chicago, IL 60604

EPA Contract No. EP-S5-08-02
Task Order No. 0013

Prepared by:

Environmental Quality Management, Inc.
1800 Carillon Boulevard
Cincinnati, OH 45240

February 25, 2010

TABLE OF CONTENTS

<u>Section</u>	<u>Page</u>
1.0 Introduction and Overview	1
2.0 CERCLA Offsite Disposal Reports	2

1.0 INTRODUCTION AND OVERVIEW

This report was prepared by Environmental Quality Management, Inc. (EQ), in accordance with Section F.2.2.C of EQ's Emergency and Rapid Response Services Contract No. EP-S5-08-02. The report summarizes all off-site disposal activities for the following task order site:

Superfund Site Name:	Carter Color Coat Site
State:	Michigan
CERCLIS Number:	MID980568646

Section 2.0 is a compilation of site specific CERCLA Off-Site Disposal Reports for each waste stream that was identified, characterized, and disposed of at off-site treatment, storage, or disposal facilities.

2.0 CERCLA OFF-SITE DISPOSAL REPORTS

This section contains site specific CERCLA Off-Site Disposal Reports for each waste stream that was identified, characterized, and disposed of at off-site treatment, storage, or disposal facilities. A total of four (4) waste streams were identified as follows for the Carter Color Coat site:

<u>Waste Stream No.</u>	<u>Type/Form</u>
1. Low Level PCB Contaminated Wooden Blocks and Debris	Non-Hazardous/Contaminated Soil and Debris
2. PCB Ballast and Capacitors	PCBs/Solid or Solidified Waste
3. Ink	Heavy Metals/Liquid Waste
4. Ramp Water	Non-Hazardous/Liquid Waste

Low Level PCB contaminated Wooden Blocks and Debris

1. Superfund Site Name: Carter Color Coat
CERCLIS # MID980568646 State: Michigan
2. Type of Action
☒ Removal ☐ Remedial
☒ Fund Financed ☐ Fund Financed
☐ PRP Financed ☐ PRP Financed
3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:
- | Type: | Form: |
|---|---|
| <input type="checkbox"/> Solvents | <input type="checkbox"/> Wastewater |
| <input type="checkbox"/> Dioxins/Furans | <input type="checkbox"/> Liquid Waste |
| <input type="checkbox"/> Cyanide | <input type="checkbox"/> Organic Sludge (greater than 1% Total Solids) |
| <input type="checkbox"/> Heavy Metals (Specify) | <input type="checkbox"/> Inorganic Sludge (less than 1% Total Organic Carbon) |
| <input type="checkbox"/> Acids | <input type="checkbox"/> Solid or Solidified Waste |
| <input type="checkbox"/> PCBs | <input checked="" type="checkbox"/> Contaminated Soil and Debris |
| <input type="checkbox"/> Halogenated Organics | |
| <input type="checkbox"/> Other RCRA-listed Hazardous Wastes (Specify) | |
| <input checked="" type="checkbox"/> Non-hazardous or de-listed Wastes | |
4. Quantity of Waste: 3920
☒ Cubic Yards(CY) ☐ Lab Packs
☐ Gallons (Gal) ☐ Tons/Lbs
☐ Drums
5. Range, average, and/or representative concentration of the contaminants of concern
PCB <50 mg/kg
6. Pre-treatment of waste before transportation:
☐ Precipitation ☐ Neutralization
☐ Solidification ☐ Fixation
☐ Stabilization ☐ Other
☒ None
7. Receiving RCRA facility name/location/I.D. No./unit(s):
Carlton Farm Landfill
New Boston, Michigan
Not Applicable

8. Receiving Region: 5
9. Receiving Region Offsite Contact (RROC):
Name: Will Damico Date: 10-2-08
10. Date of Shipment 10-10-08, 10-13-08, 10-14-08, 10-15-08, 10-22-08, 10-23-08, 11-4-08, 11-5-08, 11-6-08, 12-18-08 12-23-08
Date of Disposal: 10-10-08, 10-13-08, 10-14-08, 10-15-08, 10-22-08, 10-23-08, 11-4-08, 11-5-08, 11-6-08, 12-18-08 12-23-08
11. Pre-treatment of waste at site before final treatment or disposal:
☐ Precipitation ☐ Neutralization
☐ Solidification ☐ Fixation
☐ Stabilization ☐ Other
☒ None
12. Final method of treatment or disposal/unit receiving:
☐ Precipitation ☐ Neutralization
☐ Incineration ☒ Landfill
☐ Land Treatment ☐ Injection
☐ Recovery/Re-Use ☐ Other
13. If waste was landfilled:
- what disposal cell number or location? Cell H207

- Type of liner in cell (e.g. PVC, Clay, hypalon) 3 foot of compacted clay with a 60 mil HDPE liner
14. Cost of Activities:
- Cost based on treatment/disposal only: \$28,341.60
- Cost for transportation: \$27,803.58

PCB Ballast and Capacitors

1. Superfund Site Name: Carter Color Coat
CERCLIS # MID980568646 State: Michigan

2. Type of Action
☒ Removal ☐ Remedial
☒ Fund Financed ☐ Fund Financed
☐ PRP Financed ☐ PRP Financed

3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:

Type:	Form:
<input type="checkbox"/> Solvents	<input type="checkbox"/> Wastewater
<input type="checkbox"/> Dioxins/Furans	<input type="checkbox"/> Liquid Waste
<input type="checkbox"/> Cyanide	<input type="checkbox"/> Organic Sludge (greater than 1% Total Solids)
<input type="checkbox"/> Heavy Metals (Specify) _____	<input type="checkbox"/> Inorganic Sludge (less than 1% Total Organic Carbon)
<input type="checkbox"/> Acids	<input checked="" type="checkbox"/> Solid or Solidified Waste
<input checked="" type="checkbox"/> PCBs	<input type="checkbox"/> Contaminated Soil and Debris
<input type="checkbox"/> Halogenated Organics	
<input type="checkbox"/> Other RCRA-listed Hazardous Wastes (Specify) _____	
<input type="checkbox"/> Non-hazardous or de-listed Wastes	

4. Quantity of Waste: 7
☐ Cubic Yards(CY) ☐ Lab Packs
☐ Gallons (Gal) ☐ Tons/Lbs
☒ Drums

5. Range, average, and/or representative concentration of the contaminants of concern
PCB >50 mg/kg

6. Pre-treatment of waste before transportation:
☐ Precipitation ☐ Neutralization
☐ Solidification ☐ Fixation
☐ Stabilization ☐ Other
☒ None

7. Receiving RCRA facility name/location/I.D. No./unit(s):
Wayne Disposal
Belleville, Michigan
MID048090633

8. Receiving Region: 5

9. Receiving Region Offsite Contact (RROC):

Name: Will Damico

Date: 12-15-08

10. Date of Shipment 1-5-09

Date of Disposal: 1-5-09

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

12. Final method of treatment or disposal/unit receiving:

☐ Precipitation

☐ Neutralization

☐ Incineration

☒ Landfill

☐ Land Treatment

☐ Injection

☐ Recovery/Re-Use

☐ Other

13. If waste was landfilled:

- what disposal cell number or location? Cell E

- Type of liner in cell (e.g. PVC, Clay, hypalon) 3 foot of compacted clay with 2
80 mil HDPE liners

14. Cost of Activities:

- Cost based on treatment/disposal only: \$840.00

- Cost for transportation: \$462.98

Ink

1. Superfund Site Name: Carter Color Coat
CERCLIS # MID980568646 State: Michigan
2. Type of Action
☒ Removal ☐ Remedial
☒ Fund Financed ☐ Fund Financed
☐ PRP Financed ☐ PRP Financed
3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:
- | Type: | Form: |
|--|---|
| <input type="checkbox"/> Solvents | <input type="checkbox"/> Wastewater |
| <input type="checkbox"/> Dioxins/Furans | <input checked="" type="checkbox"/> Liquid Waste |
| <input type="checkbox"/> Cyanide | <input type="checkbox"/> Organic Sludge (greater than 1% Total Solids) |
| <input checked="" type="checkbox"/> Heavy Metals (Specify)
<u>Chrome</u> | <input type="checkbox"/> Inorganic Sludge (less than 1% Total Organic Carbon) |
| <input type="checkbox"/> Acids | <input type="checkbox"/> Solid or Solidified Waste |
| <input type="checkbox"/> PCBs | <input type="checkbox"/> Contaminated Soil and Debris |
| <input type="checkbox"/> Halogenated Organics | |
| <input type="checkbox"/> Other RCRA-listed Hazardous Wastes (Specify)
_____ | |
| <input type="checkbox"/> Non-hazardous or de-listed Wastes | |
4. Quantity of Waste: 600
☐ Cubic Yards(CY) ☐ Lab Packs
☒ Gallons (Gal) ☐ Tons/Lbs
☐ Drums
5. Range, average, and/or representative concentration of the contaminants of concern
Chrome >5 mg/l
6. Pre-treatment of waste before transportation:
☐ Precipitation ☐ Neutralization
☐ Solidification ☐ Fixation
☐ Stabilization ☐ Other
☒ None
7. Receiving RCRA facility name/location/I.D. No./unit(s):
EQ-Detroit
Detroit, Michigan
MID980991568

8. Receiving Region: 5

9. Receiving Region Offsite Contact (RROC):

Name: Will Damico

Date: 12-15-08

10. Date of Shipment 1-5-09

Date of Disposal: 1-22-09

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

12. Final method of treatment or disposal/unit receiving:

☒ Precipitation

☐ Neutralization

☐ Incineration

☐ Landfill

☐ Land Treatment

☐ Injection

☐ Recovery/Re-Use

☐ Other

13. If waste was landfilled:

- what disposal cell number or location? Not Applicable

- Type of liner in cell (e.g. PVC, Clay, hypalon) Not Applicable

14. Cost of Activities:

- Cost based on treatment/disposal only: \$540.00

- Cost for transportation: \$132.18

Ramp Water

1. Superfund Site Name: Carter Color Coat
CERCLIS # MID980568646 State: Michigan
2. Type of Action
☒ Removal ☐ Remedial
☒ Fund Financed ☐ Fund Financed
☐ PRP Financed ☐ PRP Financed
3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:
- | Type: | Form: |
|--|---|
| <input type="checkbox"/> Solvents | <input type="checkbox"/> Wastewater |
| <input type="checkbox"/> Dioxins/Furans | <input checked="" type="checkbox"/> Liquid Waste |
| <input type="checkbox"/> Cyanide | <input type="checkbox"/> Organic Sludge (greater than 1% Total Solids) |
| <input type="checkbox"/> Heavy Metals (Specify)
_____ | <input type="checkbox"/> Inorganic Sludge (less than 1% Total Organic Carbon) |
| <input type="checkbox"/> Acids | <input type="checkbox"/> Solid or Solidified Waste |
| <input type="checkbox"/> PCBs | <input type="checkbox"/> Contaminated Soil and Debris |
| <input type="checkbox"/> Halogenated Organics | |
| <input type="checkbox"/> Other RCRA-listed Hazardous Wastes (Specify)
_____ | |
| <input checked="" type="checkbox"/> Non-hazardous or de-listed Wastes | |
4. Quantity of Waste: 12,600
☐ Cubic Yards(CY) ☐ Lab Packs
☒ Gallons (Gal) ☐ Tons/Lbs
☐ Drums
5. Range, average, and/or representative concentration of the contaminants of concern
PCB <5 mg/l
6. Pre-treatment of waste before transportation:
☐ Precipitation ☐ Neutralization
☐ Solidification ☐ Fixation
☐ Stabilization ☐ Other
☒ None
7. Receiving RCRA facility name/location/I.D. No./unit(s):
EO-Detroit
Detroit, Michigan
MID980991568

8. Receiving Region: 5

9. Receiving Region Offsite Contact (RROC):

Name: Will Damico

Date: 12-15-08

10. Date of Shipment 1-5-09

Date of Disposal: 1-6-09

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

12. Final method of treatment or disposal/unit receiving:

☒ Precipitation

☐ Neutralization

☐ Incineration

☐ Landfill

☐ Land Treatment

☐ Injection

☐ Recovery/Re-Use

☐ Other

13. If waste was landfilled:

- what disposal cell number or location? Not Applicable

- Type of liner in cell (e.g. PVC, Clay, hypalon) Not Applicable

14. Cost of Activities:

- Cost based on treatment/disposal only: \$3,544.63

- Cost for transportation: \$1,337.29